

QuickStart Guide

Screen Direct Website

Date: September 2024

Doc Version: 1.1

Thank you for choosing our product. Please read the instructions carefully before use. Follow these guidelines to ensure the product functions properly. The images in this manual are for illustrative purposes only.



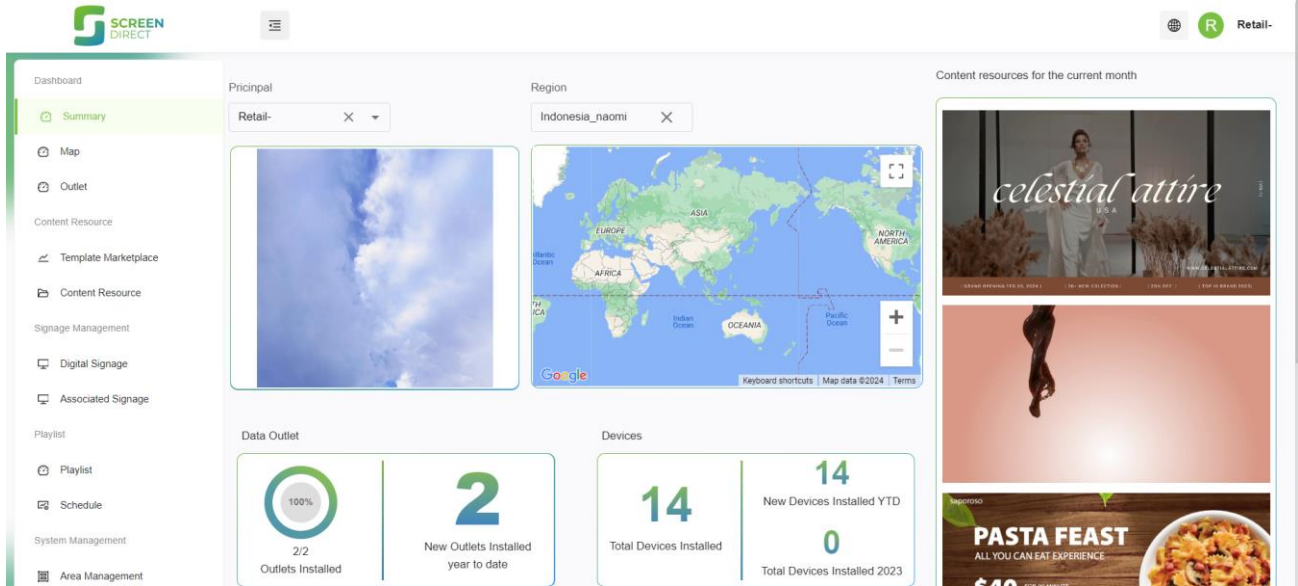
For further details, please visit our Company's website
www.zkdigimax.com.

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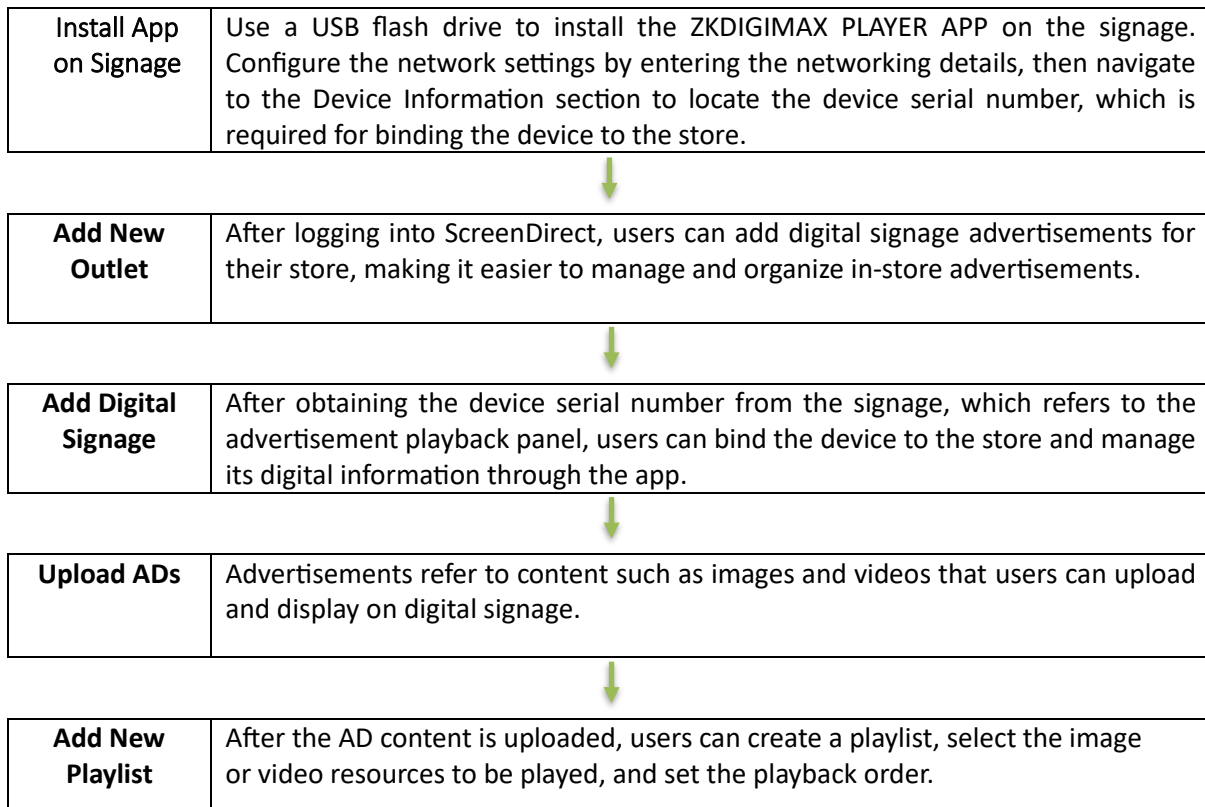
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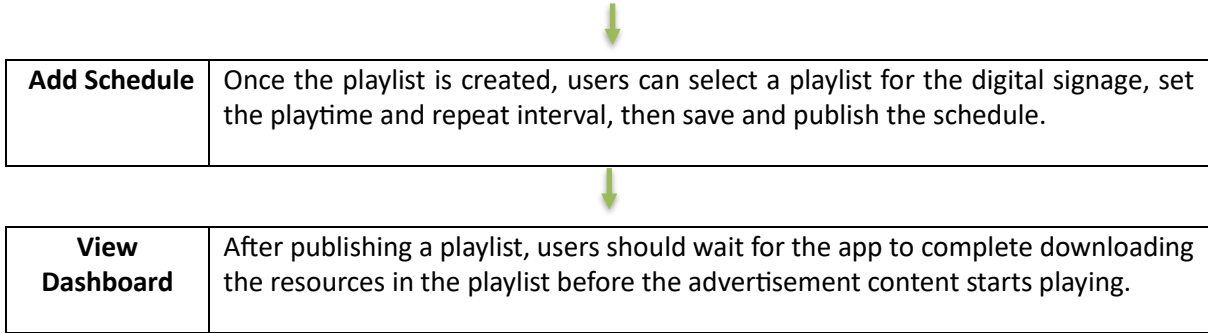
1. Overview

ScreenDirect is a content management software that enables remote management and publishing of digital content. With support for various roles and permissions, it facilitates seamless content access and management without time or location constraints. The software can manage thousands of digital signage units through public cloud deployment, allowing users to upload, design, and distribute materials flexibly across different regions and stores.



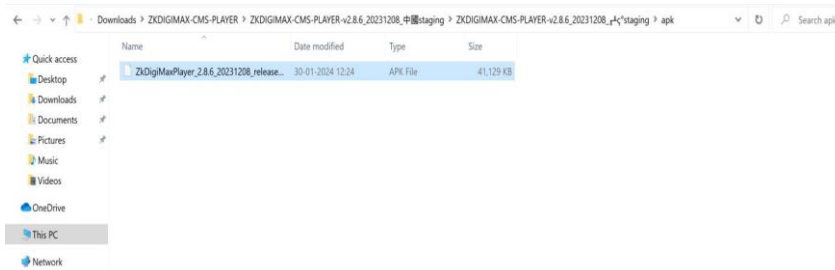
2. Operation Procedures





3. CMS Player Setting

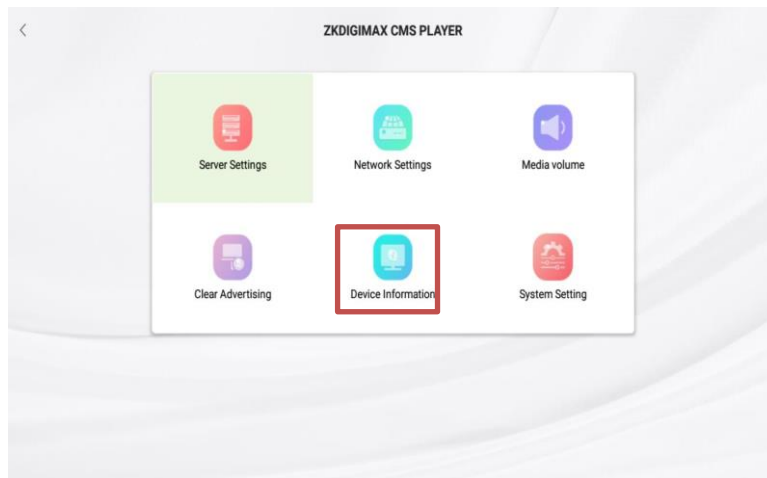
Before using the ScreenDirect website, user must first install the ScreenDirect Player on your signage device. To do this, navigate to the 'apk' folder within the installation package. Copy the 'apk' file from this folder to a USB flash drive. Insert the USB flash drive into the signage device, locate the copied 'apk' file, and proceed with the installation.



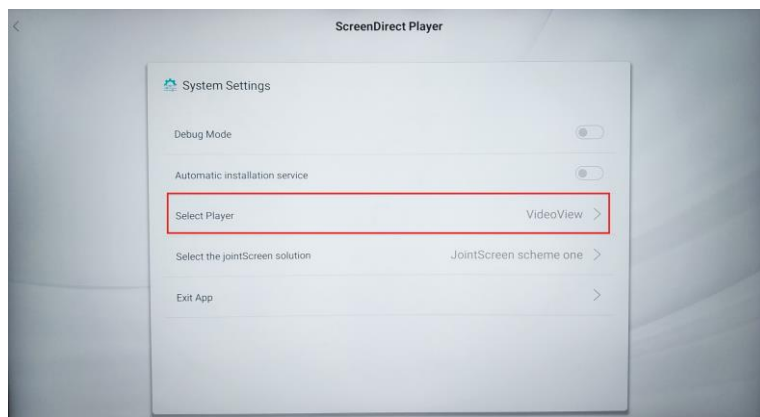
After that, user needs to enter the 'System Settings.' To access the system settings interface, select and long-press the icon located in the upper-right corner of the screen using a mouse connected to the digital signage or the remote control. If the video playback interface is active, user can long-press the upper-right corner of the screen using the mouse. Alternatively, user can use the remote control to press the Right button. Once the light green square icon appears, long-press the OK button on the remote control to enter the system setup.



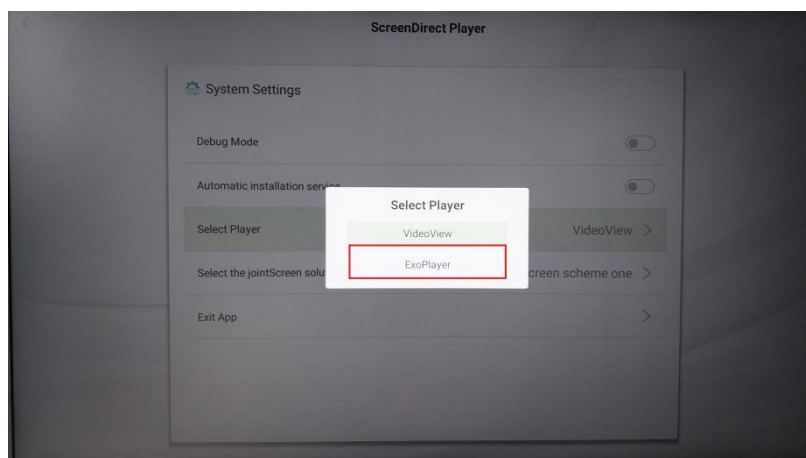
In the **System Settings**, click on **[System Setting]** to access the system settings interface for digital signage. From there, user can configure the system for the signage. After installing the ScreenDirect Player on the signage, open the player settings page to make adjustments if using the DG03-A1W series. For other models, no additional settings are required.



To set up the DG03-A1W series, first, go to the ScreenDirect Player settings. Then, navigate to the System Settings menu and click on **[Select Player]**.



After that, change the player and select **[Exo Player]**. The Screen Direct Player will automatically restart.



4. Getting Started


4.1 Login to Screen Direct Website

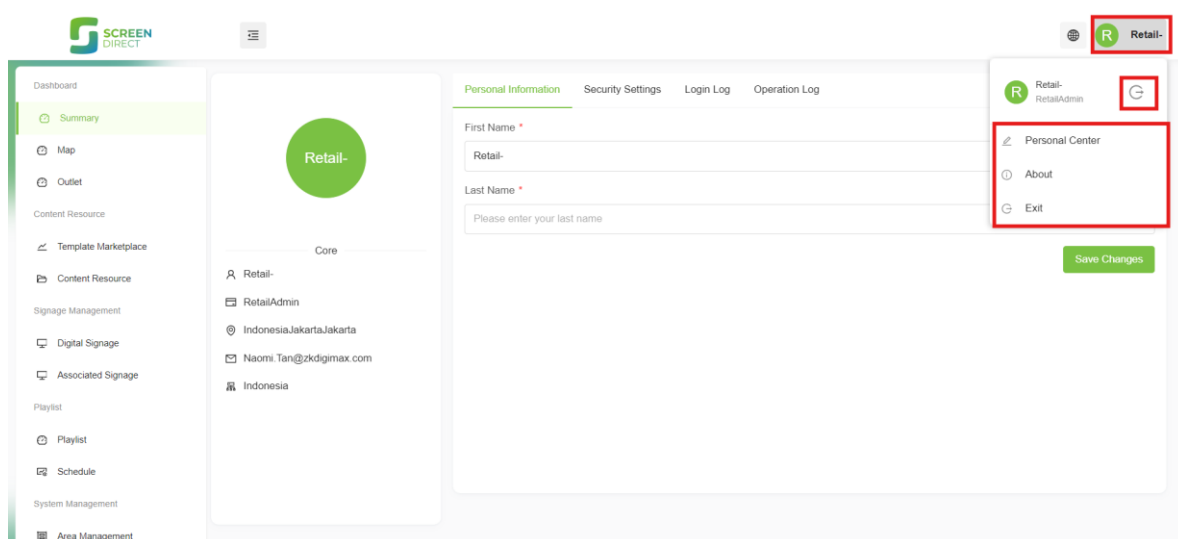
Please follow the instructions below to log in to the Screen Direct Website:

1. If the user has an account, follow these steps:
 - a) Access the Screen Direct Web at cmsl2.zkdigimax.com
 - b) Log in using your user credentials: email, password and enter the verification code.
 - c) Then click '**I have read and agree user agreement and privacy policy**' and click **login**.




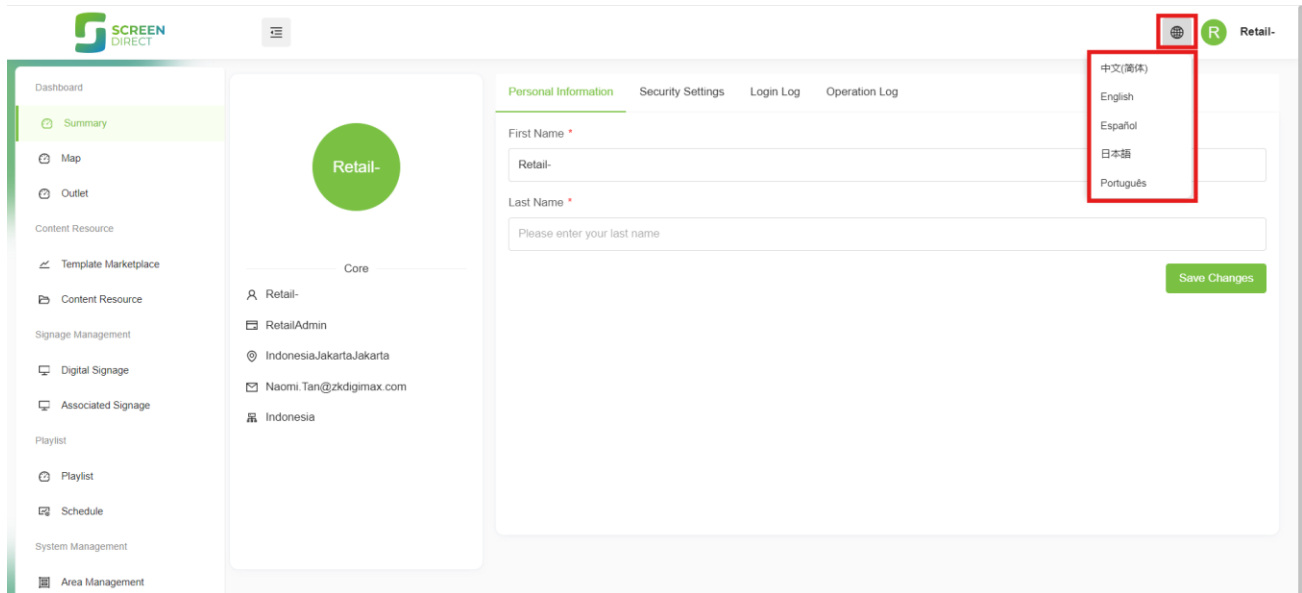
4.2 User Profile

User can view and edit their account information in [**Personal Center**], including personal information, security settings, login logs, and operation logs. Additionally, users can view website information and package details in [**About**]. To log out, user can click [**Exit**] or click  .



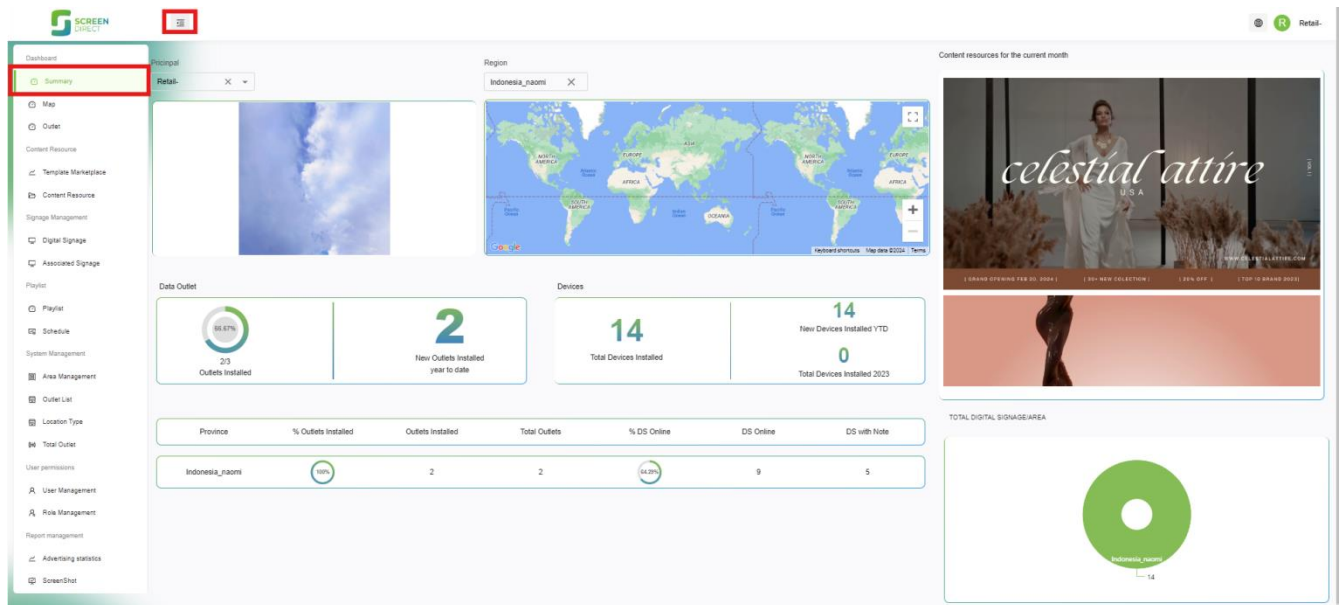
4.3 Language

Users can click  to select their preferred language for the application's interface and content, making it easier to use the application.

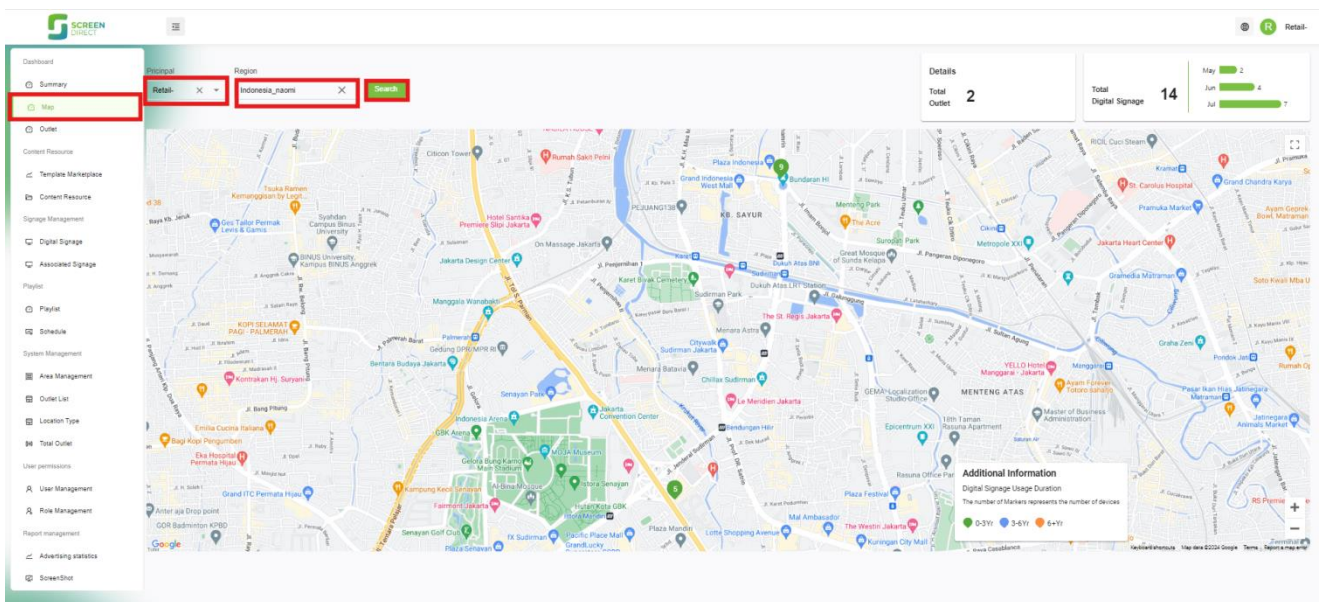


5. Dashboard

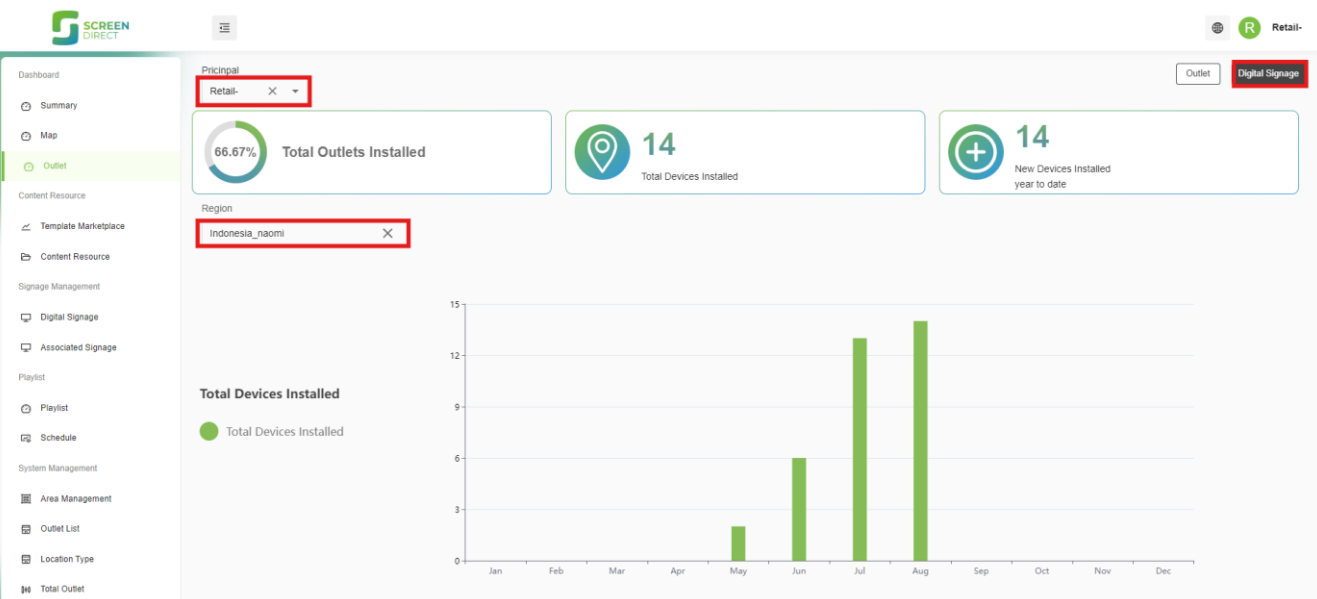
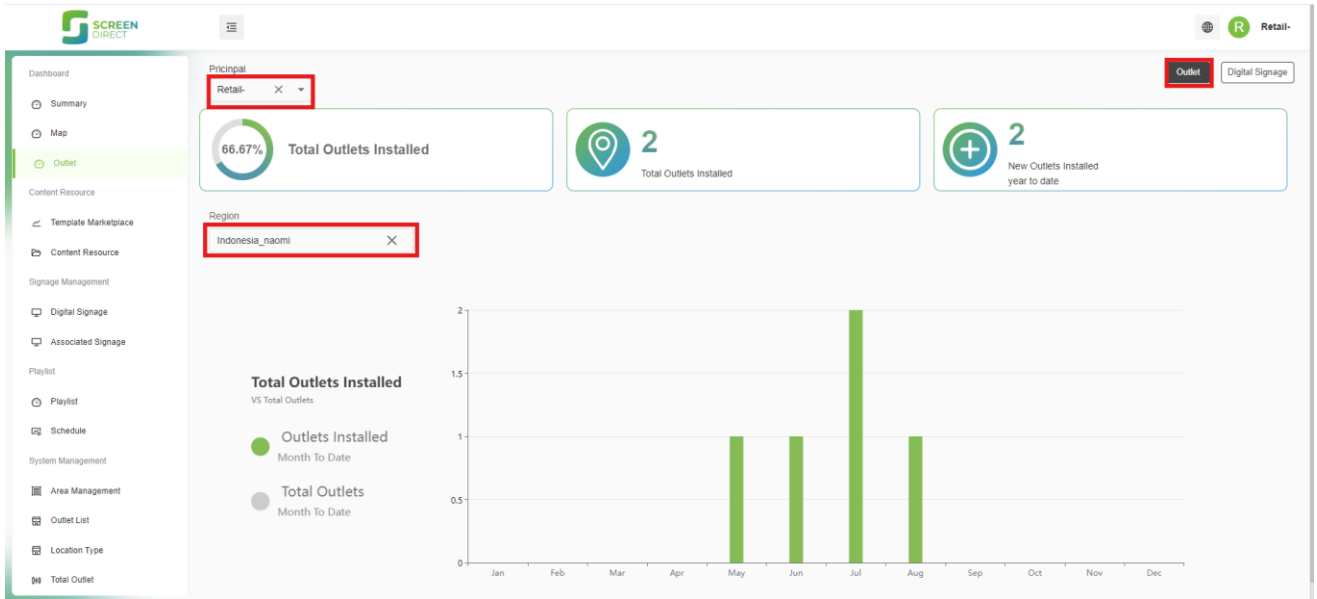
The Dashboard displays a summary, map, and outlets based on the Principal and Region selected by the user. Upon selecting a Principal and Region, the relevant widget data for that specific information will be presented. The **[Summary]** section provides information on Data Outlets (Installed Outlets and New Outlets Installed), Devices (Total Devices Installed), Content Resources for the current month, Total Digital Signage Area, Digital Signage Online, and Digital Signage with Notes.



In the **[Map]** section, choose 'Principal' and 'Region', and then click **[Search]**. The results will show the number of digital signage and outlets registered, along with their respective locations on the map.



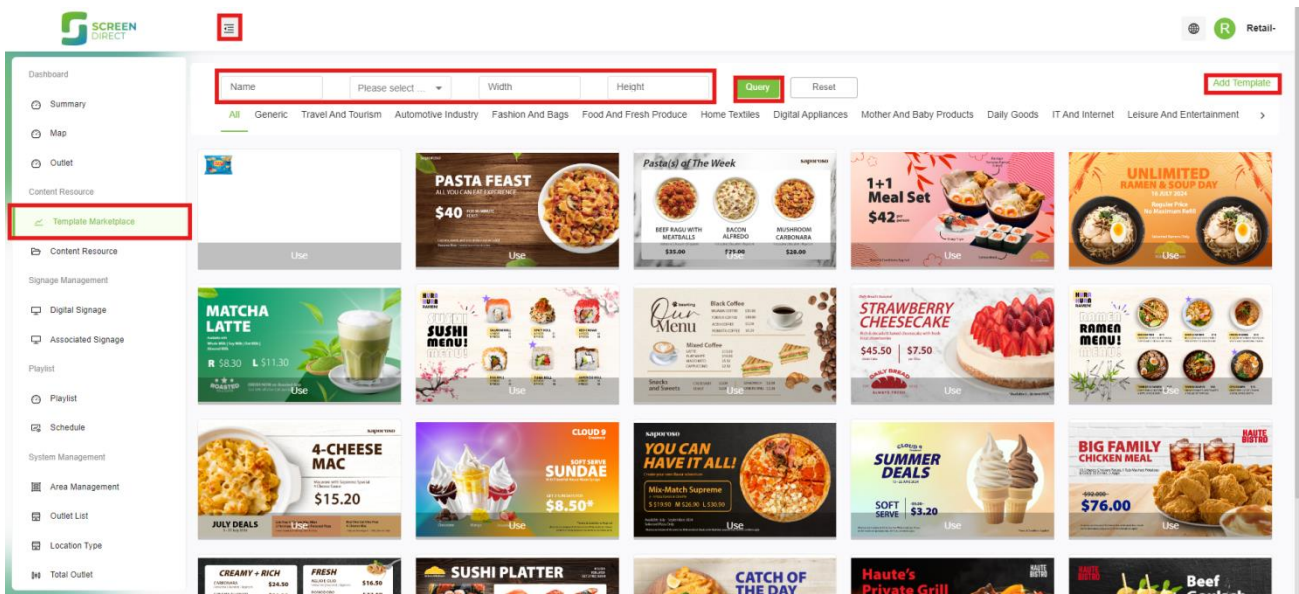
In the **[Outlet]** section, select 'Principal' and 'Region,' then click **[Outlet]** or **[Digital Signage]**. The results will be displayed graphically, showing the number of registered digital signage and outlets.



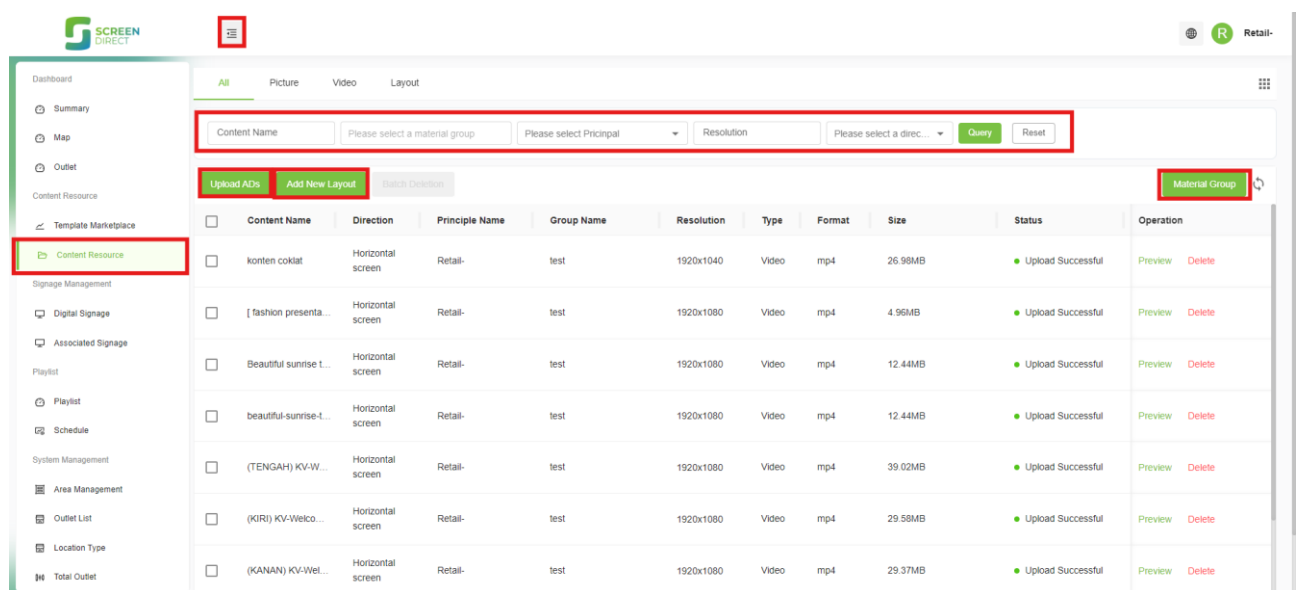
6. Content Resources

Content Resources manages the Template Marketplace and Content Resources. Owners/Admins can create and use templates for various marketplaces. Additionally, users can add content such as pictures, videos, and layouts.

In the **[Marketplace Template]** section, users can create and use the available templates. Several categories can be selected to facilitate finding a suitable template based to the needs of the outlet.



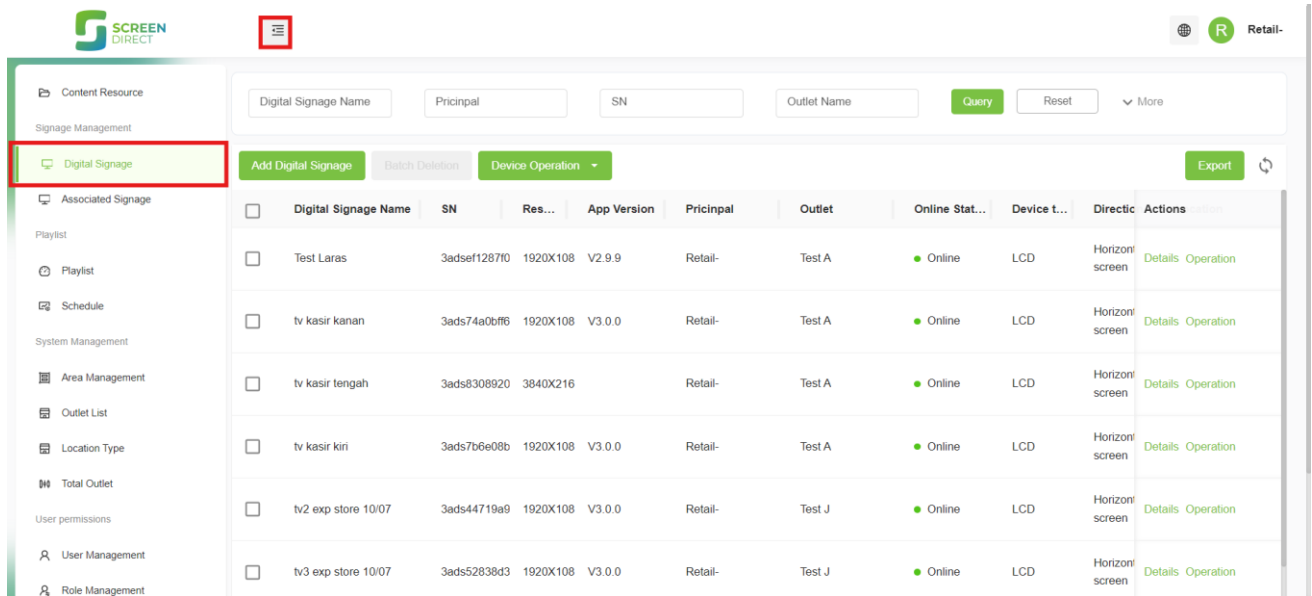
[Content Resource] displays uploaded content that can be shown on the signage. Admins or users can add, view, and delete content such as photos, videos, and layouts



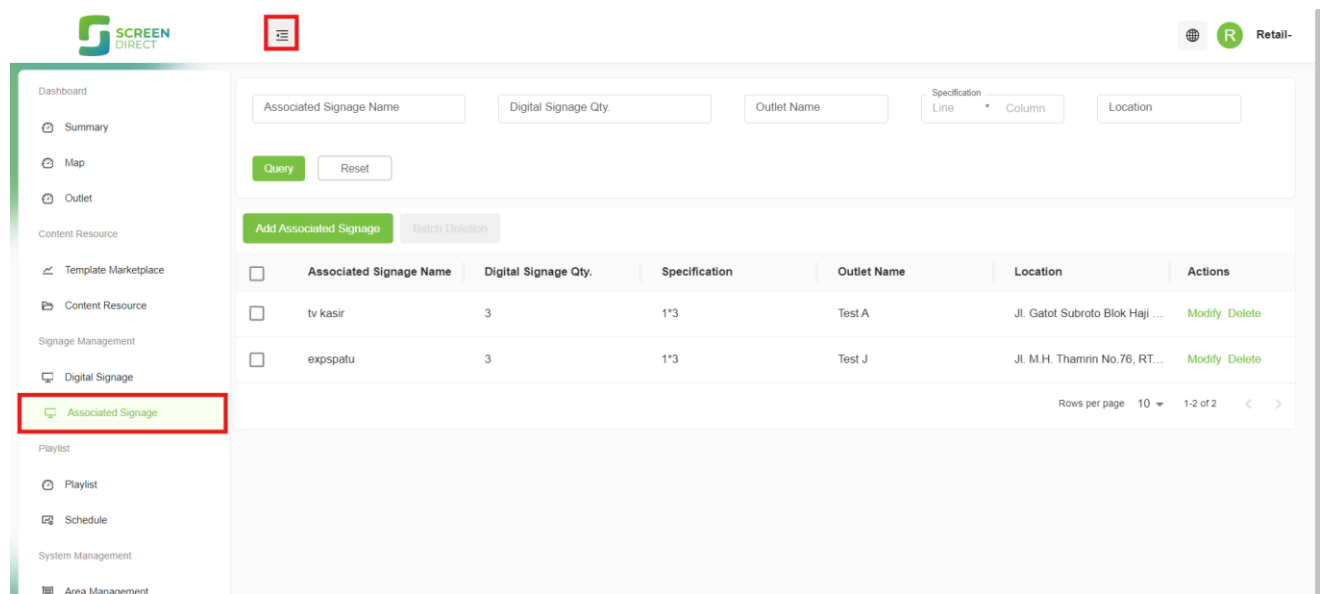
7. Signage Management

In Signage Management, admins and users can manage digital signage and the associated signage registered to the account.

The **[Digital Signage]** section displays the digital signage stored by the clients. Each digital signage entry includes the name, serial number, resolution, app version, principal, outlet, online status, device type, direction, location, and picture name. Users and admins can add or delete digital signage.



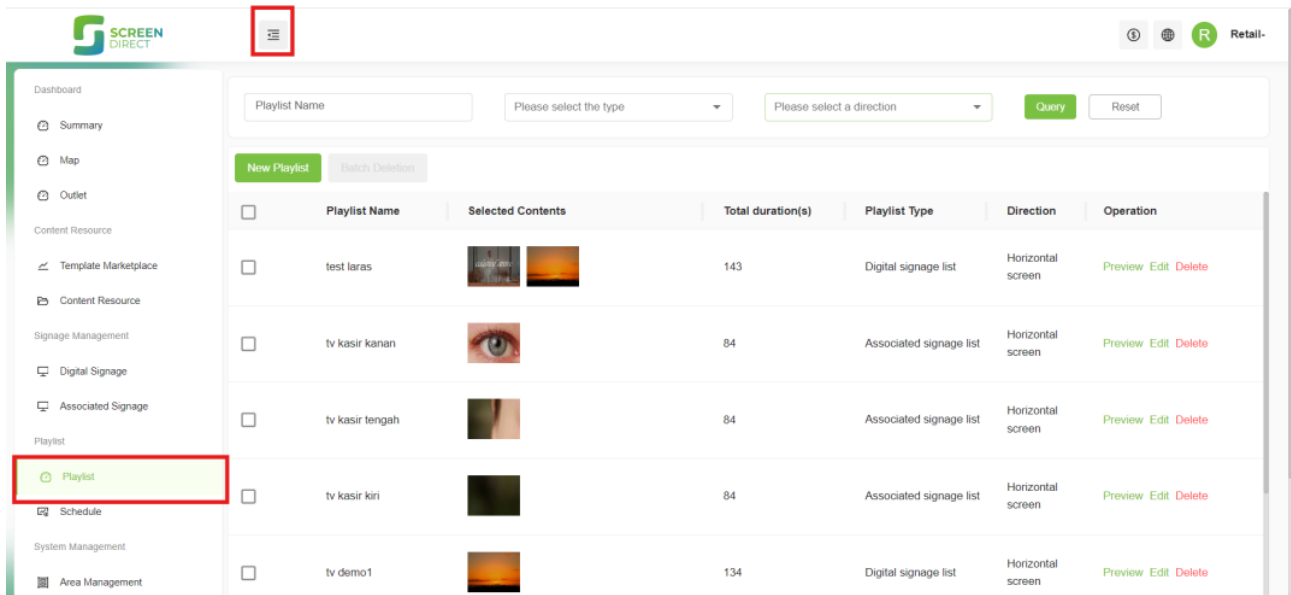
Associated Signage: This section displays the associated signage stored by clients. Each entry includes the associated signage name, quantity of digital signage, specifications, outlet name, location, and available actions. Users and admins can add, modify, or delete associated signage.



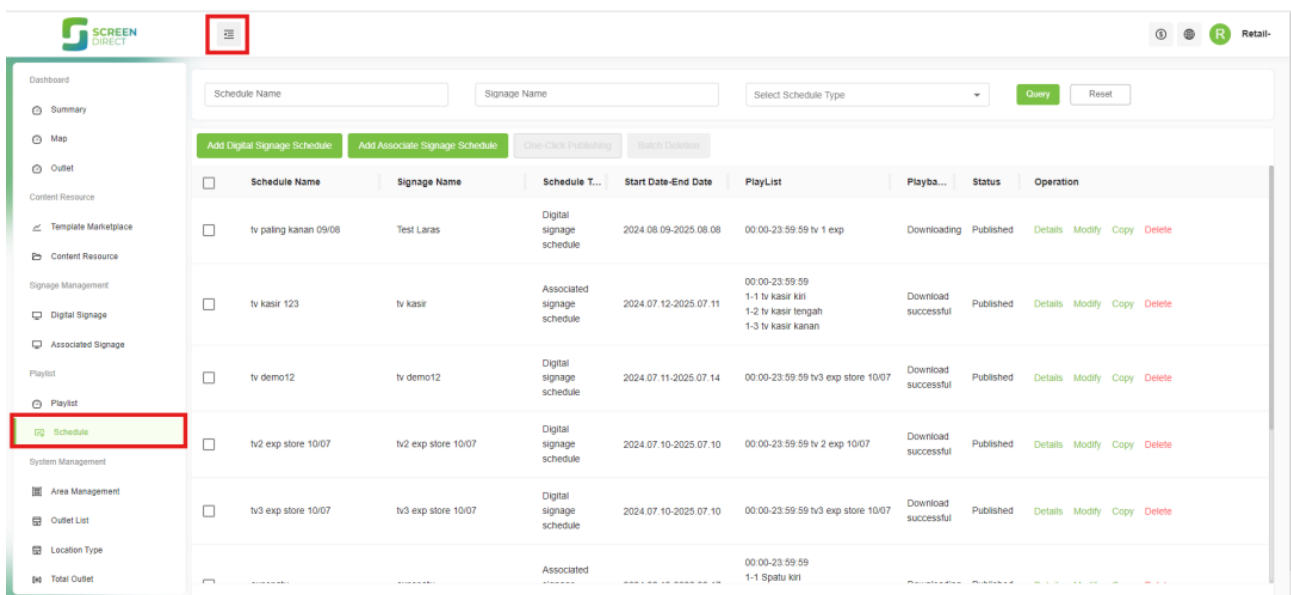
8. Playlist

The Playlist feature is designed to efficiently manage playlists and schedules. Users can add playlists and schedules to the signage.

Playlist: A playlist is a collection of content, including videos, photos, or layouts that can be selected for broadcasting on signage. Available functions include Add, Preview, Edit, Delete, and Search.



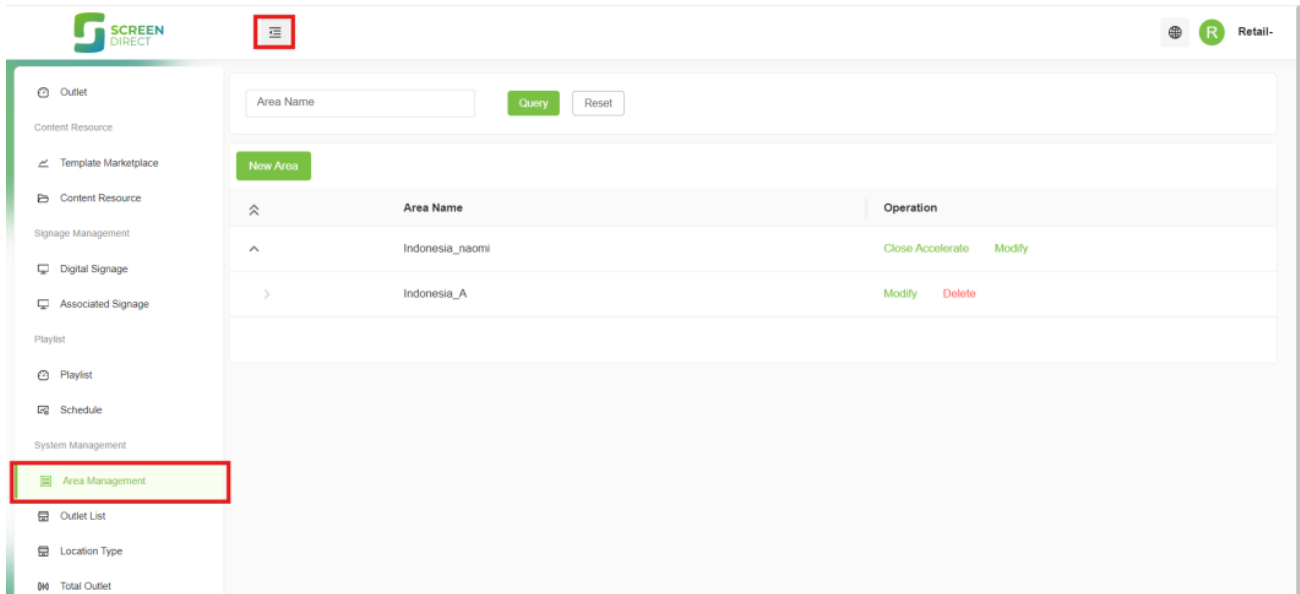
Schedule: This feature is used to set the playback plan, including the time for playback, the devices for delivering advertisements, and more. Users can copy schedules to other signage. Available functions include Add, Details, Modify, and Delete.



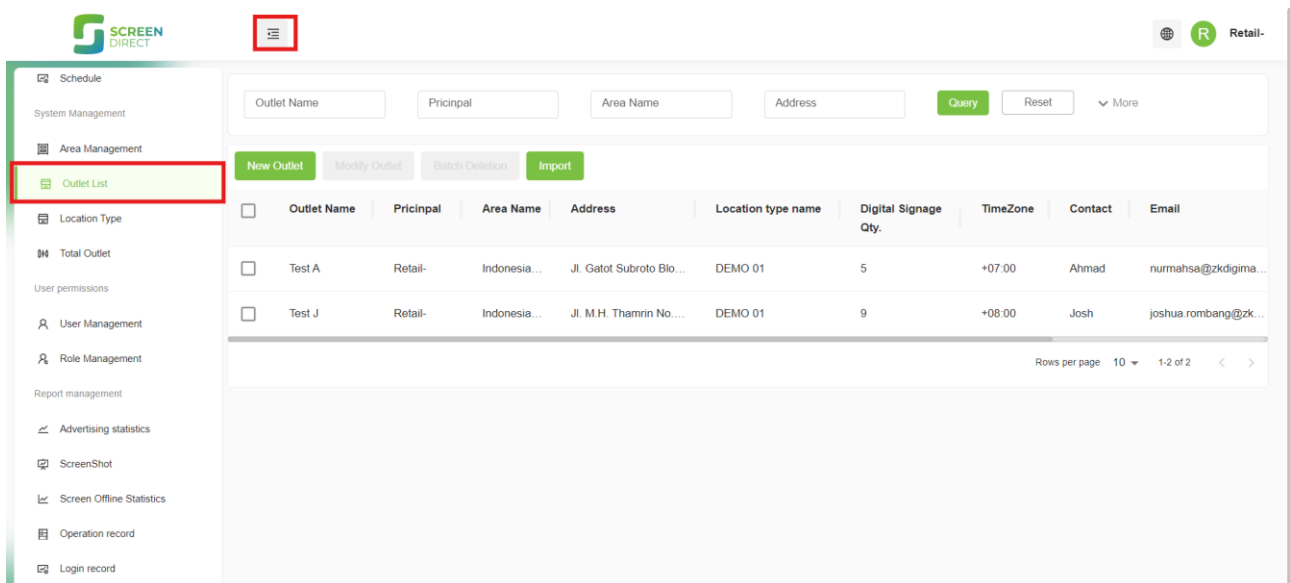
9. System Management

In System Management, there are menus for managing information about outlet locations. The management system handles area management, outlet list, location type, total outlets.

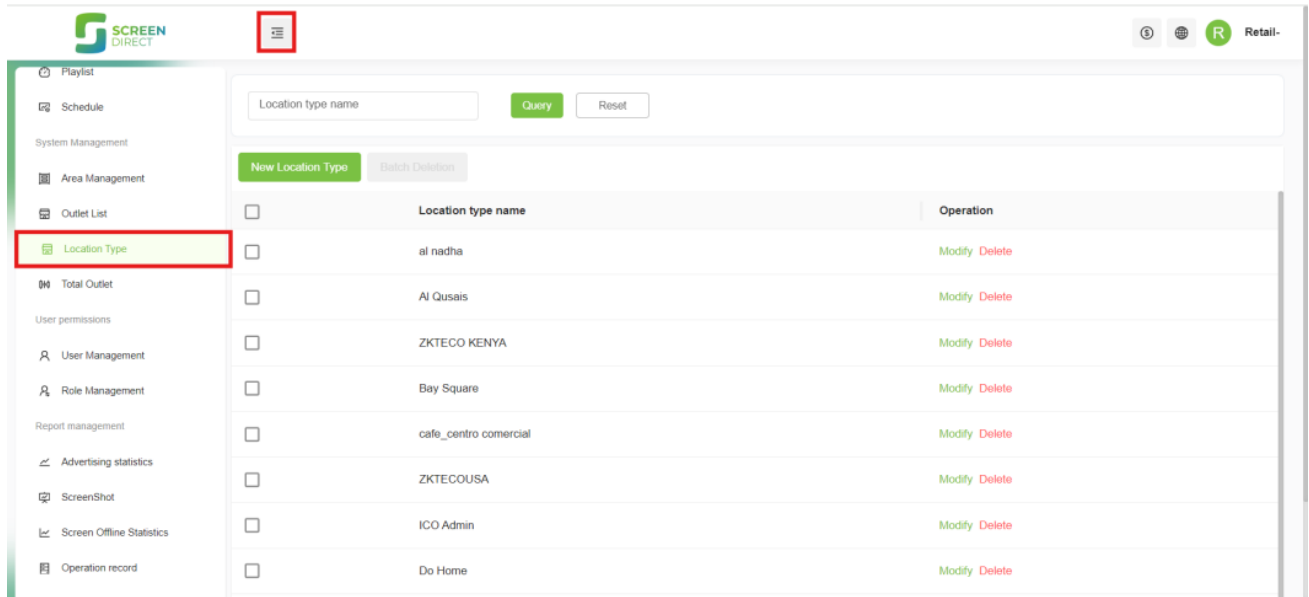
Area Management: This menu provides information about the areas of outlets. Users can add, delete, and modify areas.



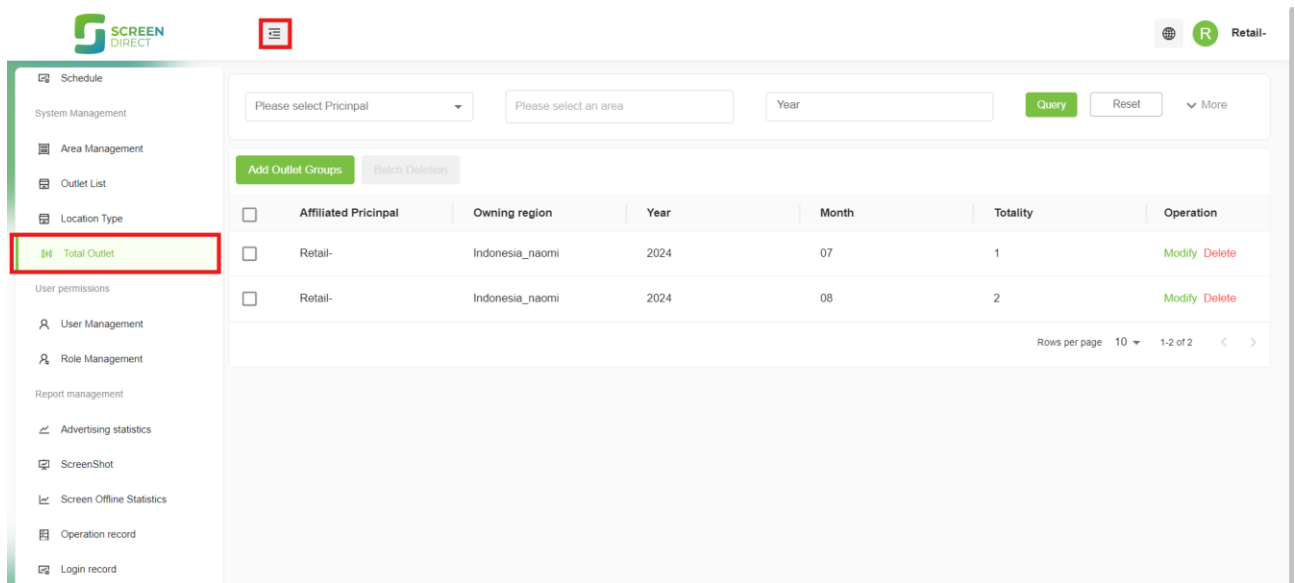
Outlet List: Users can manage outlets by adding, deleting, and modifying outlet information.



Location Type: Users can add outlet types based on the category to which the user's outlet belongs. Users can add, delete, and modify location types.



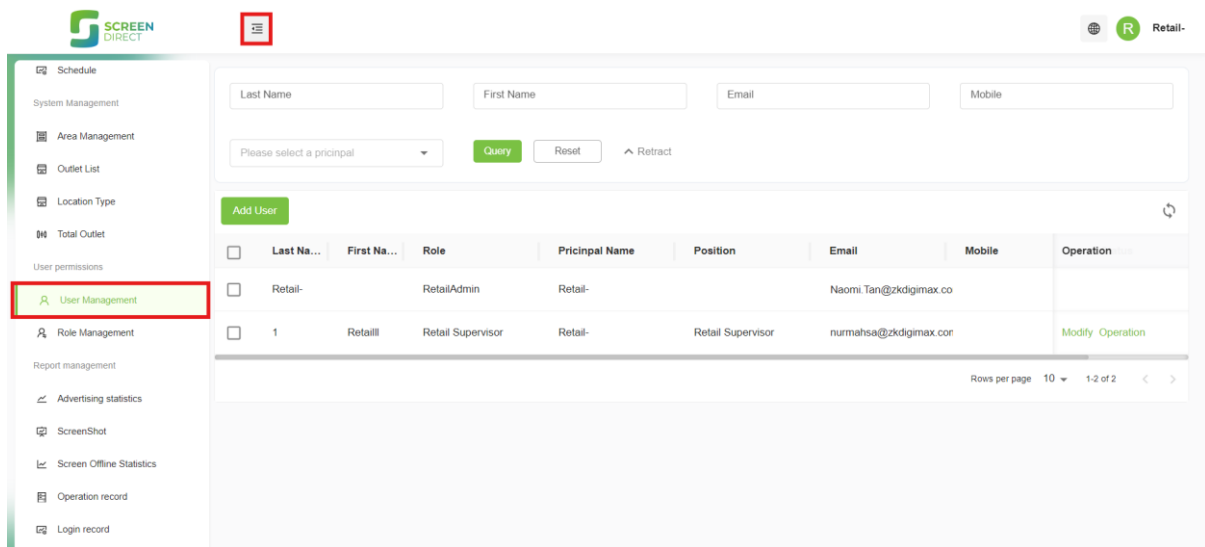
Total Outlet: This menu allows users to create a group of outlets within a specific area, including the number of outlets and time information related to those outlets. Users can add, delete, and modify outlet groups.



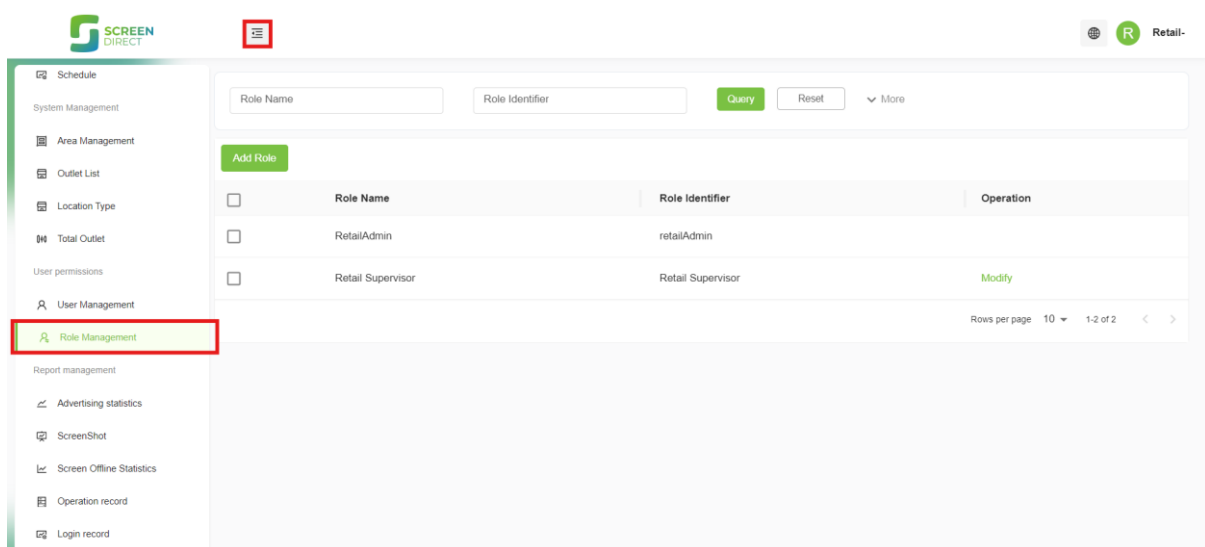
10. User Permissions

The "User Permissions" menu consists of two main sections: **"User Management"** and **"Role Management."** Together, these sections help ensure that the system is securely and appropriately configured to meet organizational needs.

User Management: This section handles user accounts by allowing the creation of new users, editing existing user information, and deleting unnecessary account. It also enables the activation or deactivation of accounts to manage user access flexibly.



Role Management: This section allows the definition of various roles within the system, such as admin or editor, and sets specific permissions for each role to control the actions and resources they can access. Users can also manage these roles by modifying or deleting them as needed to ensure alignment with organizational requirements.



11. Report Management

The Report Management menu offers a range of reports to facilitate the analysis and tracking of performance and activities. This includes **Advertising Statistics**, which evaluates ad performance through metrics such as impressions and play count, **Screenshot** for capturing and saving system screens at specific times, **Screen Offline Statistics** to monitor system downtime periods, **Operation Record** for logging all operational activities and system changes, and **Login Record** to track user login activities, including login times, session duration, IP, and status. Collectively, these reports support effective performance monitoring and decision-making

Advertising Statistic

The screenshot shows the 'Advertising statistics' report page. The left sidebar contains a navigation menu with 'Advertising statistics' highlighted. The main content area features a search bar with fields for Screen Name, Store Name, Material Name, Material group name, and Principal Name, along with 'Query' and 'Reset' buttons. Below the search bar is a table with the following data:

Material Name	Material group name	Store Name	Screen Name	Principal Name	Play Count	Statistical time
s00720240319155120	test	Test J	tv paling kiri	Retail-	449	2024-07-08
s00720240319155120	test	Test J	tv paling kiri	Retail-	2559	2024-07-09
s00720240319155120	test	Test J	tv paling kiri	Retail-	1708	2024-07-10
s00720231102095919	test	Test J	tv3 exp store 10/07	Retail-	940	2024-07-10
s00720231023150711	test	Test J	tv2 exp store 10/07	Retail-	139	2024-07-10
s00720240319155120	test	Test J	tv paling kiri	Retail-	2506	2024-07-11
s00720231102095919	test	Test J	tv3 exp store 10/07	Retail-	4699	2024-07-11
s00720231023150711	test	Test J	tv2 exp store 10/07	Retail-	3753	2024-07-11

Screenshot

The screenshot shows the 'Screenshot' report page. The left sidebar contains a navigation menu with 'Screenshot' highlighted. The main content area features a search bar with fields for Principal, Outlet Name, and Digital Signage Name, along with 'Query', 'Reset', and 'More' buttons. Below the search bar is a table with the following data:

Thumbnail	Principal	Outlet Name	Digital Signage Name	Screenshot time	Operation
	Retail-	Test J	tv paling kiri	2024-07-08T18:04:59Z	View
	Retail-	Test J	tv paling kiri	2024-07-08T18:25:10Z	View
	Retail-	Test J	tv paling kiri	2024-07-08T18:55:18Z	View
	Retail-	Test J	tv paling kiri	2024-07-08T19:25:10Z	View
	Retail-	Test J	tv paling kiri	2024-07-09T08:54:25Z	View
	Retail-	Test J	tv paling kiri	2024-07-09T09:24:24Z	View
	Retail-	Test J	tv paling kiri	2024-07-09T16:57:05Z	View

Screen Offline Statistic

Start Time [] - End Time [] Please select Principal [] Please select an outlet [] Query Reset

Signage Name	SN	Principal	Outlet Name	Offline frequency/Online frequency	Last Online Time
No records to display					

Rows per page 10 0-0 of 0

Operation Record

Operation Account [] Operation IP [] Operation Address [] Please select the ... [] Query Reset

Clear Operation

<input type="checkbox"/>	Operation Meth...	Operation Account	Operation IP	Operation Address	Operation Time	Status
<input type="checkbox"/>	Add Digital Signage Schedule	Naomi.Tan@zkdigimax.com	203.128.71.123	IndonesiaJakartaJakarta	2024-08-14 12:35:14	Successful
<input type="checkbox"/>	Add Digital Signage	Naomi.Tan@zkdigimax.com	203.128.71.123	IndonesiaJakartaJakarta	2024-08-14 12:31:29	Successful
<input type="checkbox"/>	Remove Digital Signage	Naomi.Tan@zkdigimax.com	203.128.71.123	IndonesiaJakartaJakarta	2024-08-14 12:27:44	Successful
<input type="checkbox"/>	Clear Operational Log	Naomi.Tan@zkdigimax.com	203.128.71.123	IndonesiaJakartaJakarta	2024-08-14 11:19:21	Failed
<input type="checkbox"/>	Add Store Location Type	Naomi.Tan@zkdigimax.com	203.128.71.123	IndonesiaJakartaJakarta	2024-08-14 11:15:03	Successful
<input type="checkbox"/>	Add User	Naomi.Tan@zkdigimax.com	203.128.71.123	IndonesiaJakartaJakarta	2024-08-12 15:39:39	Successful

Login Record

The screenshot displays the 'Login Record' interface. On the left, a sidebar lists various system management functions, with 'Login record' highlighted. The main content area includes a search bar with fields for 'Login Account', 'Login User Name', and 'Login Address', along with a 'Query' button. Below the search bar is a table of login records. The table has the following columns: Login Account, Login User Name, Login IP, Login Address, Access Time, Login Message, and Status. The records show successful logins for user Naomi.Tan@zkdigimax.cor from various IP addresses and locations in Jakarta, Indonesia, between August 14 and 16, 2024.

<input type="checkbox"/>	Login Account	Login User Name	Login IP	Login Address	Access Time	Login Message	Status
<input type="checkbox"/>	Naomi.Tan@zkdigimax.cor	Retail-	114.124.247.225	Indonesia.Jakarta.Jakarta	2024-08-16 08:24:54	Log in successfully	Successful login
<input type="checkbox"/>	Naomi.Tan@zkdigimax.cor	Retail-	103.149.54.98	Indonesia.Jakarta.Jakarta	2024-08-15 14:30:32	Log in successfully	Successful login
<input type="checkbox"/>	Naomi.Tan@zkdigimax.cor	Retail-	103.149.54.98	Indonesia.Jakarta.Jakarta	2024-08-15 10:27:05	Log in successfully	Successful login
<input type="checkbox"/>	Naomi.Tan@zkdigimax.cor	Retail-	203.128.71.123	Indonesia.Jakarta.Jakarta	2024-08-14 12:27:35	Log in successfully	Successful login
<input type="checkbox"/>	Naomi.Tan@zkdigimax.cor	Retail-	203.128.71.123	Indonesia.Jakarta.Jakarta	2024-08-14 10:39:23	Log in successfully	Successful login
<input type="checkbox"/>	Naomi.Tan@zkdigimax.cor	Retail-	203.128.71.123	Indonesia.Jakarta.Jakarta	2024-08-14 10:27:33	Log in successfully	Successful login